



COMBINED DECLARATION / POWER OF ATTORNEY

AS BELOW NAMED INVENTOR	., I HEREBY DECLARE TH	IAT: This Declaration is of the	ne following type:	
☐ Original ☐ Continuation	☐ Supplemental	Continuation-In-Part National Stage of PCT	☐ Divisional	
My residence, post office address a inventor (if only one name is listed matter which is claimed and for w PROVIDING AN EFFICIENT D of which:	below) or an original, first which a patent is sought on	and joint inventor (if plural nather invention entitled, "A Co	ames are listed below) of the DMMUNICATION DEVICE.	e subject CE FOR
	ial No. applicable). in PCT International Applicati	on No. filed on and	l as amended under PCT Article	e 19 on
I hereby state that I have reviewed amended by any amendment refer examination of this application in a	rred to above. I acknowle	edge the duty to disclose in	formation which is materia	laims, as al to the
I hereby claim foreign priority ben inventor's certificate or of any PCT America listed below and have als International application(s) designa subject matter having a filing date b	I International application(s to identified below any fore atting at least one country of) designating at least one counign application(s) for patent ther than the United States of	untry other than the United or inventor's certificate or of America filed by me on	States of any PCT
			Priority (Claimed
(Country)	(Application No.)	(Day/Month/Year/File	d) (Yes)	(No)
I hereby claim the benefit under Tit	le 35, USC 119(e) of the Un	ited States provisional applica	tion(s) listed below:	
60/291,454		May 15, 2001		
(Serial No.)		(Filing Date)	_	
I hereby claim the benefit under T matter of each of the claims of this a first paragraph of Title 35 USC 112 which occurred between the filing d	application is not disclosed i 2, I acknowledge the duty to	n the prior United States apple disclose material information	ication in the manner provident as defined in Title 37 CFF	ed by the R 1.56(a)
(Serial No.)		(Filing Date)	(Statu	15)
I hereby appoint the following attor	neys and/or agents to prose	cute this application and to tr	ansact all business in the U.	S. Patent

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith: Russell B. Miller, Reg. No. 31,122, Gregory D. Ogrod, Reg. No. 30,880, Bruce W. Greenhaus, Reg. No. 37,339, Charles D. Brown, Reg. No. 28,285, Thomas R. Rouse, Reg. No. 40,793, Kent D. Baker, Reg. No. 38,822, Thomas M. Thibault, Reg. No. 42,181, Christopher O. Edwards, Reg. No. 36,127, Pavel Kalousek, Reg. No. 44,178, Kyong H. Macek, Reg. No. 42,977, Byron Yafuso, Reg. No. 45,244, Sean English, Reg. No. 37,319, Roger W. Martin, Reg. No. 39,291, Sandip S. Minhas, Reg. No. 44,945, Michael D. Hartogs, Reg. No. 36,547, Philip R. Wadsworth, Reg. No. 29,219, S. Hossain Beladi, Reg. No. 42,311, Albert J. Harnois, Reg. No. 46,123, Sandra L. Godsey, Reg. No. 42,589, George C. Pappas, Reg. No. 35,065, Maryanne E. DeAngelo, Reg. No. 47,288, Abdollah Katbab, Reg. No. 45,325, Robert J. O'Connell, Reg. No. 44,265, Marc Hooks, Reg. No. P.48857 and Howard Seo, Reg. No. 43,106. Please direct all telephone calls to Philip R. Wadsworth at (858) 651-4404 and address all correspondence to: Sarah Kirkpatrick, Manager, Intellectual Property Administration, QUALCOMM Incorporated, 5775 Morehouse Drive, San Diego, California 92121-1714 (PTO Customer No. 23696).



I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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